Electronic Patent Application Fee Transmittal							
Application Number:	10044185						
Filing Date:	09-	09-Jan-2002					
Title of Invention:	No	Non-blocking crossbar and method of operation thereof					
First Named Inventor/Applicant Name:	Dav	David B. Kramer					
Filer:	Ste	Steven J. Hanke/Jana Williford					
Attorney Docket Number:	KRA	KRAMER 2-1-3					
Filed as Large Entity							
Utility under 35 USC 111(a) Filing Fees							
Description		Fee Code	Quantity	Amount	Sub-Total in USD(\$)		
Basic Filing:							
Pages:							
Claims:							
Miscellaneous-Filing:							
Petition:							
Patent-Appeals-and-Interference:							
Filing a brief in support of an appeal		1402	1	540	540		
Post-Allowance-and-Post-Issuance:							
Extension-of-Time:							

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Miscellaneous:				
	Total in USD (\$)			540